

To the Commissioner of Patents and Trademarks:

Transmitted herewith for filing is the patent application of:

Inventor: Boellner et al

For: COMPOSITE SLAB AND JOIST ASSEMBLY AND  
METHOD OF MANUFACTURE THEREOF

Enclosed are:

- ☒ 13 sheets of drawing.
- ☒ An assignment of the invention to SWIRNOW R & D LLC
- ☐ A certified copy of an \_\_\_\_\_ application.
- ☐ An associate power of attorney.
- ☒ Declaration and Power of Attorney - Original Application; Request and Certification

Small Entity Status: Yes ☒ No ☐

The filing fee has been calculated as shown below:

	(Col. 1)	(Col. 2)	SMALL ENTITY			OTHER THAN A SMALL ENTITY		
FOR:	NO. FILED	NO. EXTRA		RATE	FEE		RATE	FEE
BASIC FEE					\$ 375	OR		\$ 750
TOTAL CLAIMS	32 -20=	* 12		x 9 =	\$ 108		x 18 =	\$
INDEP. CLAIMS	4 -3=	* 1		x 42 =	\$ 42		x 84 =	\$
MULT. DEPENDENT CLAIM PRESENTED				+140	\$		+ 280 =	\$
*If the difference in Col. 1 is less than zero, enter "0" in Col. 2.				TOTAL	\$ 525	OR	TOTAL	\$

- ☐ Please charge my Deposit Account No. 02-2839 in the amount of \$\_\_\_\_\_. A duplicate copy of this sheet is enclosed.
- ☐ A check in the amount of \$\_\_\_\_\_ to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 02-2839. A duplicate copy of this sheet is enclosed.
- ☒ Any additional filing fees required under 37 C.F.R. 1.16.
- ☒ Any patent application processing fees under 37 C.F.R. 1.17.
- ☐ The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 02-2839. A duplicate copy of this sheet is enclosed.
- ☐ Any patent application processing fees under 37 C.F.R. 1.17.
- ☐ The issue fee set in 37 C.F.R. 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).
- ☐ Any filing fees under 37 C.F.R. 1.16 for presentation of extra claims.

CERTIFICATE OF TRANSMITTAL

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: July 30, 2003

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By: Robert M. Gamson

22154 U.S. PTO  
10/630464  
07/30/03

Case Docket No. 03163-PA  
FORM PTO-1082.

Robert M. Gamson July 30, 2003  
Robert M. Gamson  
Reg. No. 32,986

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+ Maryland and D.C. Bars  
\* Not admitted in Maryland

July 30, 2003

VIA EXPRESS MAIL  
EV315411147US

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: Our Docket No. 03163-PA

Dear Sir:

**THIS NEW PATENT APPLICATION IS BEING FILED BY EXPRESS MAIL,  
TODAY, AND IS ENTITLED TO HAVE TODAY'S DATE ON THE OFFICIAL FILING  
RECEIPT.**

**Applicant requests NO PUBLICATION OF THIS APPLICATION.**

Enclosed please find the following:

1. New U.S.A. patent application entitled "COMPOSITE  
SLAB AND JOIST ASSEMBLY AND METHOD OF  
MANUFACTURE THEREOF", including specification (22

CERTIFICATE OF TRANSMITTAL

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Date: July 30, 2003

Express Mail Label No. EV315411147US

By: 

**ARMSTRONG, WESTERMAN & HATTORI, LLP**

Commissioner for Patents

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July 30, 2003

pages) and formal drawings (13 sheets), Boellner et al,  
Inventors.

2. Form PTO/SB/35 duly executed.
3. Declaration duly executed.
4. Assignment duly executed.
5. Form PTO-1595 (in duplicate) duly executed.
6. Our post card. (Please date stamp and return.)

The inventors are:

Russell A. Boellner  
4906 Carroll Court  
Baldwin, MD 21013  
Citizenship: U.S.A.

David E. Swirnow  
1 Forest Bluff Court  
Owings Mills, MD 21117  
Citizenship: U.S.A.

**The applicant is a small entity.**

Please address all correspondence to:

ARMSTRONG, WESTERMAN & HATTORI, LLP  
Intellectual Property Law Offices  
502 Washington Avenue. Suite 220  
Towson, Maryland 21204.

**Please charge our Deposit Account No. 02-2839 for the amount of \$565.00 (application filing fee \$525.00 and assignment filing fee \$40.00) and any additional fees required.**

**ARMSTRONG, WESTERMAN & HATTORI, LLP**

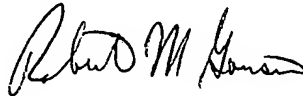
The Honorable Commissioner

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July 30, 2003

Thank you for your cooperation and assistance.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Robert M. Gamson". The signature is fluid and cursive, with the first name "Robert" being more prominent.

Robert M. Gamson

RMG/chb

Enclosures

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PTO/SB/35 (11-00)

Approved for use through 10/31/2002 OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**REQUEST AND CERTIFICATION  
UNDER  
35 U.S.C. 122 (b)(2)(B)(i)**

First Named Inventor: Russell A. Boellner  
Title: COMPOSITE SLAB AND JOIST ASSEMBLY AND  
METHOD OF MANUFACTURE THEREOF  
Attorney Docket Number: 03163-PA

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

7/30/03

Date

Russell A. Boellner

Signature

Russell A. Boellner

Typed or printed name

7/30/03

Date

David E. Swinnow

Signature

David E. Swinnow

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

**Burden Hour Statement:** This collection of information is required by 37 CFR 1.213(e). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.